



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/899,464	07/05/2001	Sundaram Ramakesavan	INTL-0596-US (P11737)	3421

7590 12/15/2005
 Timothy N. Trop
 TROP, PRUNER & HU, P.C.
 STE 100
 8554 KATY FWY
 HOUSTON, TX 77024-1805

EXAMINER

GESESSE, TILAHUN

ART UNIT	PAPER NUMBER
2684	

2684

DATE MAILED: 12/15/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No. 09/899,464	Applicant(s) RAMAKESAVAN, SUNDARAM	
Examiner Tilahun B. Gesesse	Art Unit 2684	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on 27 September 2005.
- 2a) This action is **FINAL**. 2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 16-30 is/are pending in the application.
4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) Claim(s) _____ is/are allowed.
- 6) Claim(s) 16-30 is/are rejected.
- 7) Claim(s) _____ is/are objected to.
- 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on _____ is/are: a) accepted or b) objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) All b) Some * c) None of:
1. Certified copies of the priority documents have been received.
2. Certified copies of the priority documents have been received in Application No. _____.
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) Notice of References Cited (PTO-892)
- 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) Notice of Informal Patent Application (PTO-152)
- 6) Other: _____

DETAILED ACTION

Response to Arguments

Applicant's arguments, see page 2, filed 9/27/05, with respect to the rejection(s) of claim(s) 16-30 under 102 (a) have been fully considered and are persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made as taught by Reed.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 16-30 are rejected under 35 U.S.C. 103(a) as being unpatentable over Reed US patent No. 6754504.

Claim 16, Reed teaches a method for receiving character set independent information about a participant in a conference room "ad hoc - wireless network" (see figure 1, where user of PDA 125 can confer in conference room, and exchange information to each other within the conference room, see abstract).

Reed further more, teaches the conferees could be individuals with disability or foreign language, the portable communication device 125, has capability of user environmental preference, in which makes suitable to the participant, for instance, uses

Art Unit: 2684

symbols or sound or translate language depending the participant preference, "character set independent" (see column 5, line 39-column 6, line 35).

Reed teaches automatically transmitting the character set independent information about a participant to other participants in the ad hoc wireless network (automatically delivered to the participant in the conference room, by the network see column 3, lines 39-63).

Reed does expressly teach ad hoc network, however, Reed teaches a conference in chat room, or private conference room, (see abstract). Then , it would have been obvious to an artisan of ordinary skill in the art at the time of invention was made to a conference room , which short range communication among participant's of the conference, with out interfacing network , for simplicity and less expensive, which minimizes the cost of network.

Claims 17,22 Reed teaches audio that identifies a participant transmit (column 5, lines 39-46).

Claims 18,23 Reed teaches receiving a user selectable icon that may be selected to receive additional information about a participant (column 5, lines 59-column 6, line 2).

Claims 19,25 ,Reed teaches enabling a participant to select an icon to receive additional information about another participant (column 5, lines 39-column 6, line 2).

Claims 20,24 Reed teaches receiving an image file identifying a participant (column 6, lines 13-35).

Art Unit: 2684

Claim 21, Reed teaches a method for receiving character set independent information about a participant in a conference room "ad hoc - wireless network" (see figure 1, where user of PDA 125 can confer in conference room, and exchange information to each other within the conference room, see abstract).

Reed further more, teaches the conferees could be individuals with disability or foreign language, the portable communication device 125, has capability of user environmental preference, in which makes suitable to the participant, for instance, uses symbols or sound or translate language depending the participant preference, "character set independent" (see column 5, line 39-column 6, line 35).

Reed teaches automatically transmitting the character set independent information about a participant to other participants in the ad hoc wireless network (automatically delivered to the participant in the conference room, by the network see column 3, lines 39-63).

Reed does expressly teach ad hoc network, however, Reed teaches a conference in chat room, or private conference room, (see abstract). Then, it would have been obvious to an artisan of ordinary skill in the art at the time of invention was made to a conference room, which short range communication among participant's of the conference, with out interfacing network, for simplicity and less expensive, which minimizes the cost of network.

Claim 26, Reed teaches a processor ((210 of figure 2) and a storage(230 of figure 2) coupled to said processor storing instructions that enable the processor to

Art Unit: 2684

handle character set independent information about a participant in a conference room and transmit said information to other participants (see column 3, lines 55-column 4, line 59 and figure 2).

Reed does expressly teach ad hoc network, however, Reed teaches a conference in chat room, or private conference room, (see abstract). Then, it would have been obvious to an artisan of ordinary skill in the art at the time of invention was made to a conference room, which short range communication among participant's of the conference, without interfacing network, for simplicity and less expensive, which minimizes the cost of network.

Claim 27, Reed teaches audio that identifies a participant transmit (column 5, lines 39-46).

Claim 28, Reed teaches receiving a user selectable icon that may be selected to receive additional information about a participant (column 5, lines 59-column 6, line 2).

Claim 29, Reed teaches enabling a participant to select an icon to receive additional information about another participant (column 5, lines 39-column 6, line 2).

Claim 30, Reed teaches receiving an image file identifying a participant (column 6, lines 13-35).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tilahun B Gesesse whose telephone number is 571-272-7879. The examiner can normally be reached on flex.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nay Maung can be reached on 571-272-7882.

The Central FAX Number will change to 571-273-8300. This new Central FAX Number is the result of relocating the Central FAX server to the Office's Alexandria, Virginia campus.

CENTRALIZED DELIVERY POLICY: For patent related correspondence, hand carry deliveries must be made to the Customer Service Window (now located at the Randolph Building, 401 Dulany Street, Alexandria, VA 22314), and facsimile transmissions must be sent to the Central FAX number, unless an exception applies.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

12/9/05

**TILAHUN GESESSE
PRIMARY EXAMINER**